

11-08-05  
Attorney's Docket No.: 13711-002001 / PH-963PCT-US-CIP

*cyg*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Koide, et al.  
Patent No. : 6,939,617 *B2*  
Issue Date : September 6, 2005  
Serial No. : 09/997,467  
Filed : November 28, 2001  
Title : NON-ADHESIVE LATEX PRODUCTS

Art Unit : 1711  
Examiner : Melanie D. Bissett  
Cust. No. : 20985  
Conf. No. : 5335

**Attn: Certificate of Correction Branch**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Dear Sir:

Transmitted herewith are a Request for a Certificate of Correction pursuant to 37 C.F.R. §§1.322 & 1.323 (4 pages), Certificate of Correction Form PTO-1050 (3 pages), a check in the amount of \$100 and a return postcard for filing in connection with the above-identified application.



The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

11/10/2005 DTESSEM1 00000032 6939617

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100.00 DP

Respectfully submitted,

*Stephanie Seidman*  
Stephanie Seidman  
Reg. No. 33,779

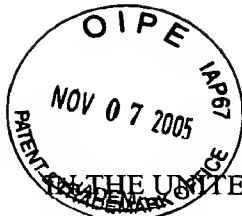
Attorney Docket No. 13711-002001  
**Address all correspondence to:**  
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Fish & Richardson P.C.  
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San Diego, California 92130  
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**Certificate**  
**NOV 15 2005**  
**of Correction**

CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
"Express Mail" Mailing Label Number **EV 471536773 US**  
Date of Deposit **November 7, 2005**  
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

*Stephanie Seidman*  
Stephanie Seidman

NOV 17 2005



THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No. 13711-002001

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

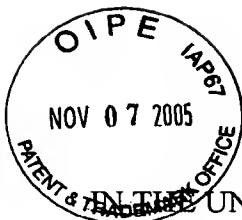
"Express Mail" Mailing Label Number **EV 471536773 US**

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Stephanie Seidman

NOV 17 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

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Title : NON-ADHESIVE LATEX PRODUCTS

Art Unit : 1711  
Examiner : Melanie D. Bissett  
Cust. No. : 20985  
Conf. No. : 5335

**Attn.: Certificate of Corrections Branch**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION**  
**PURSUANT TO 37 C.F.R. §§ 1.322 & 1.323**

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.322 and 1.323, the patentee respectfully requests that a Certificate of Correction be issued for the above-referenced patent to correct the following errors:

**IN THE SPECIFICATION:**

In column 28, line 57, please replace "hydroxide chloride" with —"hydroxide—.  
In column 28, line 66, please replace "hydroxide chloride" with —"hydroxide—.  
In column 30, line 26, please replace "chloride in Example 16" with —in Example 16—.  
In column 30, line 32, please replace "hydroxide chloride" with —"hydroxide—.  
In column 31, line 3, please replace "hydroxide chloride" with —"hydroxide—.  
In Table 3, under Example No. 16, please replace "hydroxide chloride" with —"hydroxide—.  
In Table 21, under Example No. 100, please replace "hydroxide chloride" with —"hydroxide—.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
"Express Mail" Mailing Label Number **EV 471536773 US**  
Date of Deposit **November 7, 2005**

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop ,  
Commissioner for Patents, U.S. Patent and Trademark Office, P.O.  
Box 1450, Alexandria, VA 22313-1450.

Stephanie L. Seidman

NOV 17 2005



Applicant : Koide, ~~REMARK~~  
Patent No. : 6,939,617  
Issued : September 6, 2005  
Serial No. : 09/997,467  
Filed : November 28, 2001  
Page : 2 of 3

Attorney's Docket No.: 13711-002001 / PH-963PCT-  
Request for Certificate of Correction

### IN THE CLAIMS:

Please amend claims 3, 5 and 7 as follows:

3. A non-adhesive and durable carboxylated latex product with inner surface and/or outer surface treated with an external carboxyl-group blocking agent comprising a non-adhesive organic crosslinking agent for a carboxyl group of the carboxylated latex, ~~wherein the carboxylated latex,~~ wherein the carboxylated latex is internally added with anionic aluminate salt or nonionic aluminum hydroxide gel.

5. A non-adhesive and durable carboxylated latex product with inner surface and/or outer surface treated with an external carboxyl-group blocking agent-comprising a compound selected from the group consisting of glyoxals, polyamide compounds, polyamide polyurea compounds, polyamine polyurea compounds, polyamideamine polyurea compounds, polyamide polyurea glyoxal condensation reaction products, polyamideamine compounds, polyamideamine epihalohydrine condensation reaction products, polyamideamine formaldehyde condensation reaction products, polyamine epihalohydrine condensation reaction products, ~~polyamine polyurea epihalohydrine condensation reaction products,~~ polyamine formaldehyde condensation reaction products, polyamine polyurea epihalohydrine condensation reaction products, polyamide polyurea formaldehyde condensation reaction products, polyamine polyurea formaldehyde condensation reaction products, polyamideamine polyurea epihalohydrine condensation reaction products, polyamideamine polyurea formaldehyde condensation reaction products, and combinations thereof, wherein the carboxylated latex is internally added with anionic aluminate salt or nonionic aluminum hydroxide gel.

7. A non-adhesive and durable carboxylated latex product with inner surface and/or outer surface treated with an external carboxyl-group blocking ~~agent~~comprising agent comprising a non-adhesive sizing agent, wherein the carboxylated latex is internally added with anionic aluminate salt or nonionic aluminum hydroxide gel.

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Page : 3 of 3

Attorney's Docket No.: 13711-002001 / PH-963PCT-  
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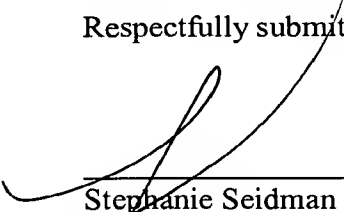
### REMARKS

A Certificate of Correction (Form PTO-1050) incorporating the above changes is included with this Request. One or more of the errors sought to be corrected were made by applicant, and a check for \$100 is enclosed to cover the required fee of 37 CFR §1.20(a). Please apply any charges or credits to Deposit Account No. 06-1050.

This Certificate of Correction seeks to correct errors introduced by the Patent Office in the specification. Instances of the word "chloride" at column 28, line 57; column 28, line 66; column 30, line 26; column 30, line 32; column 31, line 3; and Tables 3 and 21 were deleted in the Preliminary Amendment submitted with the Request for Continued Examination filed October 18, 2004. According to the PAIR entry dated October 18, 2004, this amendment was "submitted/entered" with the filing of the Request for Continued Examination. The issued patent, however, does not reflect these amendments as having been entered. No new matter has been added to the specification.

This Certificate of Correction seeks to amend claims 3, 5 and 7. Claim 3 is amended to remove the second instance of the redundant phrase "...wherein the carboxylated latex...". Claim 5 is amended to remove the second instance of the phrase "...polyamine polyurea epihalohydrine condensation reaction products..." from the list of compounds in the group. Claim 7 is amended to correct a spacing error. No new matter has been added to the claims.

Respectfully submitted,



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Reg. No. 33,779

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10567563.doc

NOV 17 2005

Staple  
Here  
Only**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,939,617 *B2*  
DATED : SEPTEMBER 6, 2005  
INVENTOR(S) : KAZUO KOIDE, TAKAYUKI SUZUKI AND TAKAHISA SUZUKI

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**IN THE SPECIFICATION:**

In column 28, line 57, please replace "hydroxide chloride" with —"hydroxide—; in line 66, please replace "hydroxide chloride" with —"hydroxide—.

In column 30, line 26, please replace "chloride in Example 16" with —in Example 16—; in line 32, please replace "hydroxide chloride" with —"hydroxide—.

In column 31, line 3, please replace "hydroxide chloride" with —"hydroxide—.

In Table 3, under Example No. 16, please replace "hydroxide chloride" with —"hydroxide—.

In Table 21, under Example No. 100, please replace "hydroxide chloride" with —"hydroxide—.

**IN THE CLAIMS:**

Claims 3, 5 and 7 should read as follows:

—3. A non-adhesive and durable carboxylated latex product with inner surface and/or outer surface treated with an external carboxyl-group blocking agent comprising a non-adhesive organic crosslinking agent for a carboxyl group of the

MAILING ADDRESS OF SENDER:

PATENT NO. 6,939,617

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Only**UNITED STATES PATENT AND TRADEMARK OFFICE  
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INVENTOR(S) : KAZUO KOIDE, TAKAYUKI SUZUKI AND TAKAHISA SUZUKI

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

carboxylated latex, wherein the carboxylated latex is internally added with anionic aluminate salt or nonionic aluminum hydroxide gel.—

—5. A non-adhesive and durable carboxylated latex product with inner surface and/or outer surface treated with an external carboxyl-group blocking agent comprising a compound selected from the group consisting of glyoxals, polyamide compounds, polyamide polyurea compounds, polyamine polyurea compounds, polyamideamine polyurea compounds, polyamide polyurea glyoxal condensation reaction products, polyamideamine compounds, polyamideamine epihalohydrine condensation reaction products, polyamideamine formaldehyde condensation reaction products, polyamine epihalohydrine condensation reaction products, polyamine formaldehyde condensation reaction products, polyamine polyurea epihalohydrine condensation reaction products, polyamide polyurea formaldehyde condensation reaction products, polyamine polyurea formaldehyde condensation reaction products, polyamideamine polyurea epihalohydrine condensation reaction products, polyamideamine polyurea formaldehyde condensation reaction products, and combinations thereof, wherein the carboxylated latex is internally added with anionic aluminate salt or nonionic aluminum hydroxide gel.—

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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DATED : SEPTEMBER 6, 2005  
INVENTOR(S) : KAZUO KOIDE, TAKAYUKI SUZUKI AND TAKAHISA SUZUKI

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

—7. A non-adhesive and durable carboxylated latex product with inner surface and/or outer surface treated with an external carboxyl-group blocking agent comprising a non-adhesive sizing agent, wherein the carboxylated latex is internally added with anionic aluminate salt or nonionic aluminum hydroxide gel.—

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